

**Long Eaton
Urban District Council**



ANNUAL REPORT

OF THE

Medical Officer of Health

WITH THAT OF THE

Public Health Inspector

**For the Year
1964**



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LONG Eaton :

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Long Eaton Urban District Council



PUBLIC HEALTH COMMITTEE

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The Chairman of the Council
MR. COUNCILLOR W. WISER

The Vice-Chairman of the Council
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PUBLIC HEALTH STAFF

Medical Officer of Health

C. G. WOOLGROVE, M.B., Ch.B., D.P.H.

Chief Public Health Inspector and Cleansing Superintendent.

THOMAS WM. WALTON, M.R.S.I., M.Inst.P.C., F.A.P.H.I.

R.S.I. and S.I.E.J.B. Certificate.

Meat and Other Foods Inspectors Certificate, R.S.I.

Sanitary Science as Applied to Building and Public Works Certificate, R.S.I.

Testamur of the Institute of Public Cleansing.

Diploma in General Hygiene (Advanced with Honours) Inst. of Hygiene.

Certificates Building Construction and Builders Quantities.

A.R.P.S. Instructor's Cert. First Class.

Additional Public Health Inspectors :

C. WHITE, M.A.P.H.I.

R.S.I. and S.I.E.J.B. Certificate

Meat and Other Foods Inspectors Certificate, R.S.I.

C. RILEY, M.A.P.H.I.

R.S.I. and S.I.E.J.B. Certificate

Meat and Other Foods Inspectors Certificate, R.S.I.

Pupil Public Health Inspector

T. B. JONES (appointed November 1964)

Clerks :

G. A. SMITH, Chief Clerk.

MRS. R. EDWARDS, Junior Clerk



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LONG EATON URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1964

TO THE MINISTER OF HEALTH, CHAIRMAN AND MEMBERS OF THE LONG
EATON U.D.C.,

LADIES AND GENTLEMEN,

I have the honour to present this my tenth Annual Report.

"Noise!" What is noise? The sound of children playing; the murmur of conversation; or the roar of a football crowd? At what level does it become a nuisance or intolerable or even unbearable?

Some people must work with the noise of jet engines in their ears, reduced, no doubt, with the aid of modern equipment. However, what may be tolerated as a necessity at work cannot be allowed to assail the general public in leisure hours.

During the year, noise problems occurred in connection with (a) the extension of the M1 Motorway through the District, (b) the Long Eaton Motor Stadium, and (c) Beat Groups at a Local Hostelry. With regard to the motorway extension, the representations brought by this Council to the Ministry of Transport and Contractors, resulted in a great decrease in the level of noise which was due to the endeavours of American type earth moving equipment and transport, which were working non-stop 24 hours a day.

The level of noise exceeded 80-90 decibels in the gardens of residents, all through the night and in one house reached 100 decibels. These arbitrary scales of sound, particularly in the 90 decibel range, have to be experienced to be appreciated. Due to the representations of this Council, work ceased for six hours per night and the large

machines were only used during the hours of daylight. There is no doubt, that this invasion of privacy contributed a menace to the health of the general public and their families in the area, due to lack of sleep and proper rest.

Dust was also a problem because of the dryness of the ground. In spite of watering equipment used by the contractors, the difficulty was never properly solved until the advent of rain.

The Long Eaton Stadium directly affects those backing onto these premises. But the use of silencers and less amplification of the loud speaker system and limiting of practice times, has helped to diminish the noise level.

As has been mentioned previously, Beat Groups have also been in the news. If such noises are prevented from issuing forth to annoy local residents, all is well. But too often the amplifiers are at the maximum. This, combined with open windows, must result in complaints from local residents.

The action of the Council resulted in the stopping of one nuisance to residents and suitable action being taken in another.

During the year a salutary warning was received by the community, that Infectious Diseases, even in the 20th Century, still make their impact on a modern society, with the appearance of a typhoid epidemic in the United Kingdom. Although this outbreak featured Aberdeen, the consequences were felt throughout the country. Public Health Staff were requested by the Ministry of Health, to remove from the hands of retailers certain brands of tinned corned-beef, which had been processed in establishments in Argentina whose chlorine plants either were not in use, or were not installed prior to the canning of this particular consignment of meat.

This epidemiological lesson served to emphasize anew, the principles of clean food hygiene; in which all individuals in the food industry, whether in preparation, processing, wholesaling or retailing, have each an important part to play.

Much work has been done on the new Civic Centre Plans and the area required by various departments of the local Authority delineated. In addition, accommodation will be provided for the Ministry of Pensions and Insurance and also Derbyshire County Council Services. The latter will include Police Station, and Offices for Welfare, Registrar of Births and Deaths and Probation Services. The plans will also embody a new County Welfare Clinic.

During the year, the Council received sad news that the Chest Clinic and all its facilities, which it offers to local residents and general practitioners in the town, would be closed in due course. With the help of all the general practitioners in Long Eaton and district and also with the generous assistance of the Derby Hospital Management Committee, representations were made to the Sheffield Regional Hospital Board. These resulted in agreement being reached that facilities would be provided in the new Long Eaton Civic Centre, so that Long Eaton and district can still retain the services of a Consultant Chest Physician and Chest Clinic.

After consultations with the County Welfare Department and the Old People's Welfare Committee and voluntary bodies in the town, a new Social Welfare Centre will be erected in the Long Eaton Library grounds.

The Social Welfare Centre will consist of (i) suitable accommodation and premises for the Long Eaton Elder Citizens' Club, (ii) a well equipped kitchen to be used by the local Women's Voluntary Service, as a base for their 'Meals on Wheels' Service, and (iii) a Workshop for the Elderly. The latter has a Steering Committee which is under the Chairmanship of Rotarian Hedley Morton. All voluntary bodies in the town are represented on this Committee, and I would pay tribute to the keenness of the Chairman and to the great deal of important preparatory work carried out by his Committee. This venture will depend, for its success, on the full continued co-operation of all the voluntary bodies in the town and the Elder Citizens themselves. Much fellowship and good work can be done by such a Centre.

The Meals on Wheels Service continues to expand and is proving a great boon to the elderly in the town. The W.V.S. Members and their van, have assisted greatly with this important work. The W.V.S. Headquarters Office is situated at 1, Cranmer Street, above the Public Health Department, whilst the van is also garaged on the premises.

It is hoped it will not be too long before we also have the District Welfare Officer, Mr. Bishop and the Registrar, Mr. Kelly, under one roof in the new Civic Centre.

My thanks go to Mr. Bishop and all the general practitioners in the town, in dealing with the problems of the elderly of Long Eaton, particularly those in need of urgent medical treatment and care. Also to Mr. Evans, the Divisional Welfare Officer and Miss Denton of the Bed Bureau at the Derbyshire Royal Infirmary, and Dr. Finnigan, Consultant Geriatrician.

During the year, 41 Council Dwellings were erected compared with 44 the previous year. Over the same period private enterprise erected 209 compared with 73 the previous year. During the financial year 1964-65, 75 applications for Improvement Grants involving 95 properties were received.

The Council now owns 2,210 houses, including six Group Schemes for the Elderly. One being situated at Chantry Close, under the able wardenship of Mrs. R. Frith, with this scheme there is also a Common Room and Community facilities are available for the residents. The other Group Schemes are situated on the Draycott Road, Southfield and Petersham Estates; Miss A. E. Martin, Mrs. E. Fletcher, Miss M. Turner, Miss E. Glazebrook, Mrs. M. Cox and Mrs. P. Crosby undertake the work of Wardens. There are no community facilities

or room available with these Schemes and the old people in the vicinity of Sawley are expected to use the amenities available at the Community Hall. In addition, bungalows have been erected in groups on other estates.

My grateful thanks go to all the Council's wardens, in the way they carry out their work with the elderly throughout the year. It is certainly a labour of love, as the post is only rated as a part-time appointment and paid accordingly.

The Council continues to erect bungalows, but even then, the average time an Old Age Pensioner can expect to wait is five years.

The Health of the town, as shown by Medical Statistics, remained at a high level; the number of notifications of Infectious Diseases being 112. The Birth Rate was 18.16 per 1,000 of the population and the Death Rate was 12.39 per 1,000 of the population. Once again there were no Maternal Deaths and the Infant Mortality rate was 22.53 per 1,000 live births.

No cases of Diphtheria have occurred in the town for 17 years and there have been no deaths from this condition for 21 years.

Poliomyelitis vaccination continued apace throughout the year, and it is pleasing to report that the Oral Vaccine is now accepted throughout the town, by all general practitioners and the members of the public.

The B.C.G. Vaccination Programme in Senior Schools, has continued with the full co-operation of the head-teachers and staff, and below are given the acceptance rate for the various schools, along with the comparable figures for 1963.

	1964	1963
Grammar School	92 ⁰ / ₀	85 ⁰ / ₀
Wilsthorpe Secondary School	83 ⁰ / ₀	89 ⁰ / ₀
Ernest Roper Secondary School	91 ⁰ / ₀	---
Trent College	96 ⁰ / ₀	96 ⁰ / ₀

My thanks are due to all head-teachers and their staffs in the town, also Health Visitors, Miss P. W. Leek, Mrs. M. Lewis, Miss R. Coleman and Mrs. T. Warhurst, and my secretary Mrs. J. Cooper, for their great assistance in all Health matters.

I should like to take this opportunity of thanking the dental practitioners in Long Eaton, for their continuing co-operation and assistance in operating the arrangements for Emergency Dental Treatment of school children.

My thanks are due to Mr. P. A. Missen, Principal of the Derbyshire Farm Institute, Broomfield Hall, Morley, for making available the full meteorological information for 1964.

I am grateful to the Executive Committee of the Long Eaton Physiotherapy Centre for their Annual Report concerning the work of the Centre. The work done by the Centre still continues at the Clinic on Derby Road and includes provision of physiotherapy, massage,

U.L.V. infra red and radiant heat therapy and the loan of medical equipment. Appropriate treatment is given at a nominal charge to patients referred by their family doctor.

The work of this voluntary body, is of great assistance to the Citizens of Long Eaton, since it means that the appropriate treatment may be obtained locally instead of having to travel to either Nottingham or Derby. This saves the individual much time and money.

During the year, Miss E. Saxton, Physiotherapist-in-Charge retired, and the Committee spared neither effort nor expense in securing a successor. He is Mr. W. A. Beesley, M.Phys.A., L.P.M.E. State Registered Physiotherapist.

It is a pleasure for me to express my appreciation to Dr. J. B. S. Morgan, the County Medical Officer, and his staff for their assistance throughout the year. To Mr. T. W. Walton, Chief Public Health Inspector, and all members of the Health Department for their loyal and efficient co-operation which has made work such a pleasure. To Mr. G. F. Clegg, Clerk of the Council, Mr. F. Turner, Engineer and Surveyor, Mr. P. Fleming, Treasurer, and Mr. C. G. Browne, Librarian, for their unfailing help and assistance throughout the year.

I wish to thank you, Sir, and your fellow members of the Council for the support and encouragement which you have given me.

I am, Ladies and Gentlemen,

Your obedient servant,

C. G. WOOLGROVE,
Medical Officer of Health.

STATISTICAL SUMMARY AND SOCIAL CONDITIONS FOR 1964.

Area—Land 3,425·955 acres)	
Water 131·045 acres	)	3557 acres
Elevation of District		89 -147 O.D.
Population, 1961 (Census)		30,476
Population 1964 (Registrar General)		31,440
Density of Population per acre		8·83
Number of Inhabited Houses, 1964		10,919
Rateable Value, Year ended 31st March, 1965	.. ..	£1,162,973
Approx. sum represented by a Penny Rate	.. ..	£4,500
Rates levied— General	.. .. .	..10 4 in the £

SOCIAL CONDITIONS

Births	Legitimate	..	244 M.,	302 F. =	546	
	Illegitimate	..	12 M.,	19 F. =	31	577
Birth Rate	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	18.16
Still Births	Legitimate	..	7 M.,	11 F. =	18	
	Illegitimate	..	0 M.,	0 F. =	0	18
Deaths (179 M., 169 F.)	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	348
Death Rate	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	12.39
Number of women dying in, or in consequence of, childbirth						Nil
Deaths of Infants under 1 year of age, per 1000 Live births :						
	Legitimate	..	4 M.,	7 F. }	Total 13	Rate 22.53
	Illegitimate	..	1 M.,	1 F. }		

TABLE I
SHOWING CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1964
IN THE URBAN DISTRICT OF LONG LATON

CAUSE OF DEATH	Sex	Total		AGE IN YEARS										
		All Ages	Under 4 weeks and under 1 year	1	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over		
10 Malignant Neoplasm, Stomach	M	2	—	—	—	—	—	—	—	—	1	1		
	F	3	—	—	—	—	—	—	—	—	—	3		
11 Malignant Neoplasm, Lung, Bronchus	M	11	—	—	—	—	—	—	—	7	+			
	F	4	—	—	—	—	—	1	—	2	2			
12 Malignant Neoplasm, Breast	M	—	—	—	—	—	—	—	—	—	—	—		
	F	8	—	—	—	1	—	1	2	3	1			
13 Malignant Neoplasm, Uterus	F	1	—	—	—	—	—	—	—	—	—	—		
14 Other Malignant and Lymphatic Neoplasms	M	23	—	—	—	—	1	1	1	6	5	9		
	F	17	—	—	1	—	—	1	3	+	3	5		
15 Leukaemia, Aleukaemia	M	1	—	—	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—		
16 Diabetes	M	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	—	—	—	—		
17 Vascular Lesions of Nervous System	M	25	—	—	—	—	—	—	1	7	7	19		
	F	26	—	—	—	—	—	1	—	5	6	13		
18 Coronary Disease, Angina	M	42	—	—	—	—	1	2	5	10	5	18		
	F	26	—	—	—	—	—	1	1	+	10	8		
19 Hypertension with Heart Disease	M	2	—	—	—	—	—	—	—	—	—	1		
	F	6	—	—	—	—	—	—	1	—	+	1		
20 Other Heart Disease	M	21	—	—	—	—	—	1	1	5	3	11		
	F	34	—	—	—	—	—	1	1	—	4	28		
21 Other Circulatory Disease	M	8	—	—	—	—	—	—	—	—	—	5		
	F	8	—	—	—	—	—	—	—	1	3	4		

TABLE I—Continued

CAUSE OF DEATH	Sex	Total All Ages	Under 4 weeks	4 weeks and under 1 year	AGE IN YEARS							
					1—	5—	15—	25—	35—	45—	55—	65—75 and over
22 Influenza ..	M	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	1
23 Pneumonia ..	M	5	—	2	—	—	—	—	—	—	1	2
	F	5	—	1	—	—	—	—	—	—	—	4
24 Bronchitis ..	M	17	—	1	—	—	—	—	6	8	—	2
	F	4	—	—	—	—	—	—	—	—	—	4
25 Other Diseases of Respiratory System ..	M	1	—	—	—	—	—	—	—	—	—	1
	F	1	—	—	—	—	—	—	—	—	—	1
26 Ulcer of Stomach and Duodenum ..	M	1	—	—	—	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—
27 Gastritis, Enteritis and Diarrhea ..	M	2	—	—	—	—	—	—	2	—	—	—
	F	2	—	—	1	—	—	—	—	1	—	—
28 Nephritis and Nephrosis ..	M	2	—	—	—	—	1	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	—	—
31 Congenital Malformations ..	M	1	1	—	—	—	—	—	—	—	—	—
	F	1	1	1	—	—	—	—	—	—	—	—
32 Other Defined and Ill-Defined Diseases ..	M	9	1	—	—	—	—	—	4	3	—	1
	F	14	4	—	—	—	—	1	1	1	—	7
33 Motor Vehicle Accidents ..	M	2	—	—	—	—	1	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—
34 All other Accidents ..	M	2	—	—	—	—	1	—	—	—	1	—
	F	3	—	1	—	—	—	—	—	—	—	—
35 Suicide ..	M	2	—	—	—	—	1	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—
Total all Causes ..	M	179	2	3	—	—	1	4	4	8	51	62
	F	169	5	3	1	2	1	1	5	9	15	86

TABLE II
BIRTH RATE AND DEATH RATE
FOR THREE FIVE YEAR PERIODS

Year	Birth Rate		Crude Death Rate		Infant Mortality Rate	
	Long Eaton	England and Wales	Long Eaton	England and Wales	Long Eaton	England and Wales
1950	15.64	15.8	10.57	17.6	28.49	29.8
1951	13.27	15.5	11.59	12.6	31.09	29.7
1952	14.75	15.3	10.34	11.3	23.26	27.6
1953	14.85	15.5	10.16	11.4	51.52	26.8
1954	12.61	15.2	11.58	11.3	24.13	25.4
5 year average	14.22	15.46	10.85	12.84	31.69	27.86
1955	14.57	15.0	9.10	11.7	30.30	24.9
1956	13.74	15.6	12.67	11.7	33.98	23.7
1957	14.84	16.1	10.81	11.5	40.63	23.1
1958	14.05	16.4	12.16	11.7	18.39	22.6
1959	15.33	16.5	11.90	11.6	26.97	22.2
5 year average	14.51	15.92	11.33	11.44	30.05	23.3
1960	16.70	17.1	11.39	11.5	15.07	21.9
1961	17.70	17.4	11.30	12.0	27.12	21.6
1962	17.69	18.0	12.98	11.9	12.52	21.4
1963	18.0	18.2	10.77	12.2	24.52	20.9
1964	18.16	18.4	12.39	11.3	22.53	20.0
5 year average	17.65	17.82	11.76	11.78	20.35	21.16

TABLE III.

INFANTILE MORTALITY DURING THE YEAR, 1964.

Causes of Death	Under 1 week	1 to 2 weeks	2-3 weeks	3-4 weeks	Total under 4 wks.	1-3 months	3-6 months	6-9 months	9-12 months	Total Deaths under 1 year
Broncho-Pneumonia							1			1
Congenital Heart Disease ..							1			1
Acute Tracheo-Bronchitis ..									1	1
Atelactasis ..	1				1					1
Acute Left Lobar Pneumonia ..							1			1
Acute Bronchiolitis ..							1			1
Heart Failure ..	1				1					1
Hydrocephalus ..	1				1					1
Cerebral Haemorrhage ..	2				2					2
Prematurity ..	1				1					1
Asphyxia ..								1		1
Erythroblastosis Foetalis ..	1				1					1
Total ..	7				7		4	1	1	13

TRANSFERABLE DEATHS

	M	F	TOTAL
Children's Hospital, Nottingham ..	1	2	3
Nottingham General Hospital	18	13	31
Nottingham City Hospital	5	4	9
Derbyshire Royal Infirmary	13	9	22
Derby City Hospital	8	5	13
Derwent Hospital	9	3	12
Manor Hospital	5	12	17
The Grove Hospital	12	14	26
Nightingale Home	—	1	1
Highbury Hospital	3	—	3
Kingsway Hospital	2	4	6
Children's Hospital, Derby	—	1	1
Draycott Hospital	—	1	1
The Cedars, Nottingham	1	—	1
Various Towns	6	10	16
Women's Hospital, Derby	—	2	2
General Hospital, Ilkeston	1	—	1
	84	81	165

TABLE IV.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1964

Notifiable Disease.	At all ages.	Number of Cases Notified.								Cases admitted Hospital
		Udr 1	At all Ages. Years.							
		1-2	3-4	5-9	10-14	15-24	25-45	45-65	65 up'd	
Small-pox ..	Nil									
Scarlet Fever ..	13		1	11	1					
Diphtheria ..	Nil									
Paratyphoid ..	Nil									
Puerperal Pyrexia ..	Nil									
Pneumonia ..	Nil									
Erysipelas ..	Nil									
Dysentery ..	1	1								1
Acute Encephalitis ..	Nil									
Ophthalmia Neonatorum ..	Nil									
Poliomyelitis Paralytic ..	1		1							1
" Non-Paralytic ..	Nil									
Cerebro Spinal Fever ..	Nil									
Meningococcal Infection ..	Nil									
Whooping Cough ..	15	2	4	4	1					1
Measles ..	80	1	20	27	32					2
Food Poisoning ..	2						2			
Totals ..	112	4	24	33	47	2		2		5

TUBERCULOSIS.

Number of Cases on Register, January, 1964	498
„ „ taken on Register during 1964	11
„ „ removed from Register (Deaths etc)	7
„ „ on Register, December 31st, 1964	502

Age Periods.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year								
1 and under 5	1							
5 „ 10								
10 „ 15								
15 „ 20	1							
20 „ 25								
25 „ 35	2			2				
35 „ 45	2				2			
45 „ 55	2							
55 „ 65					1			
65 and upward	1				1	1		
Totals	9	Nil	Nil	2	4	1	Nil	Nil

Five Pulmonary cases received Sanatorium treatment in various Hospitals and Sanatoria.

Scarlet Fever. Thirteen cases of Scarlet Fever were notified during the year.

Age and Sex of Notifications

	1	2	3	4	5	9	10	14	15—24	Total
Male					7		1			8
Female				1	4					5

Whooping Cough. Fifteen cases of Whooping Cough were notified during the year. This disease causes debilitation in children and leaves them susceptible to other infections that may be prevalent in the area. The damage it does to the lungs combined with the debilitation are reasons why all parents should have their children immunised against this disease. The immunisation clinic is held at 1, Cranmer Street, Long Eaton, every first and third Thursday during the month. Injections against Diphtheria, Whooping Cough and Tetanus combined are available to Long Eaton children and should be carried out at the age of 5-6 months. There is also the necessity of a "booster" dose just prior to the child's entrance to a primary school.

My thanks go to the General practitioners of the town for their co-operation in this important work.

Diphtheria. No cases of Diphtheria were notified during the year this being the seventeenth year in succession, and no death has occurred from this disease for twenty-one years.

Acute Poliomyelitis. One case of poliomyelitis a female of three years was notified during the year.

Dysentery. One case of dysentery was notified during the year, a male of six months.

Acute Pneumonia. No case of Acute Pneumonia was notified during the year.

Food Poisoning. Two cases were notified during the year, a female of 27 years and a male of 26 years.

Erysipelas. No case was notified during the year.

Measles. 80 cases of Measles occurred during the year compared with 597 cases for the previous year.

Age and Sex of Notification

	Under 1	1-2	2—3	3-4	4-5	5-9	10—14	15-24	Total
Males	—	3	5	9	9	17			43
Females	1	8	4	6	3	15			37

Acute Encephalitis. No cases were notified during the year.

Tuberculosis. Eleven new cases of Tuberculosis were notified during the year (nine Pulmonary and two Non-Pulmonary).

Age and Sex of Notification

	Under 5	5--14	15--24	25--44	45--64	65 & over	Total
Male	1	—	1	4	2	1	9
Female	—	—	—	2	—	—	2

Long Eaton is fortunate in having a Chest Clinic of its own and the Consultant Chest Physician (Dr. H. Morrow Brown) attends every Tuesday.

There is still a fear amongst the population concerning Tuberculosis in spite of the great advances made in treatment and diagnosis and the great reduction in recent years of the mortality from this disease.

Long Eaton as a Housing Authority plays its part in the prevention of this disease by ensuring as far as possible that those suffering from Tuberculosis have the proper environment in which to live.

During the year no cases of Paratyphoid, Puerperal Pyrexia and Meningococcal Infection were notified.

NOTIFICATIONS OF PULMONARY TUBERCULOSIS
IN AGE GROUPS

Year	Under 15	15-24	25-44	45	Total
1964	1	1	4	3	9
1963	—	3	2	6	11
1962	—	2	6	1	9
1961	2	2	4	3	11
1960	3	3	3	11	20
1959	—	—	2	3	5
1958	6	1	10	8	25
1957	3	5	3	7	18
1956	1	1	10	6	18
1955	2	8	10	7	27
1954	2	10	4	11	27
1953	8	14	9	7	38
1952	5	6	11	7	29
1951	3	8	6	4	21
1950	5	7	19	2	33
1949	1	11	7	7	26
1948	2	4	13	5	24
1947	1	9	6	5	21
1946	2	2	11	7	22
1945	2	2	15	3	22
1944	2	14	12	10	38
1943	7	7	9	7	30
1942	1	7	9	2	19

LONG EATON PHYSIOTHERAPY CENTRE

ANNUAL REPORT

November, 1963 to October, 1964

We have pleasure in presenting the Annual Report and Statement of Accounts for the year ending October 31st, 1964.

The year has been one with many difficulties but with some mitigating successes.

All the normal services of the Physiotherapy Centre have been available during the year including Diathermy, Wax Bath, Radiant Heat, Sun-Ray, Massage and remedial exercises.

The loan of appliances and invalid chairs has continued to be available.

The total number of treatments given during the year was 7,443 this falling off in number is to be regretted.

The year has been overshadowed by the impending retirement of Miss E. Saxton from the post of Physiotherapist in Charge. Miss Saxton gave notice of her intended retirement in May, the notice to take effect on October 31st, 1964. Your Committee has spared neither effort nor expense in securing a successor. During the end of the year an unfortunate rumour developed in the town that the Centre was closing down. This had an adverse effect on the Centre and called for a prompt and vigorous denial on the part of the Executive Committee. At no time has the Committee considered closing down but has always determined to maintain the service of the Centre subject only to the recruitment of the essential staff.

The Committee would again like to express its appreciation and thanks to members of the General Public and to all organisations for their consistent loyal support. In particular our thanks are due to the Long Eaton U.D.C., the Ilkeston Petty Sessional Division for Sunday Entertainments, The Long Eaton Co-operative Society, the Rotary Club of Long Eaton and other organisations for enabling us to supply the services of the Centre for the people of Long Eaton.

Once again the thanks of the Committee are expressed to Miss M. Adkin and Miss O. Sabin for their continued unstinting service.

On behalf of the Committee,

WM. I. TAYLOR, Chairman.

I am indebted to Mr. P. J. Barsby for the following

LONG EATON ROAD SAFETY COMMITTEE

REPORT FOR THE YEAR ENDED

31st MARCH, 1965

1 **Meetings:** The full Committee met on nine occasions and there was one meeting of the Sub-committee. The number of members on the Committee was 39 and the average attendance was 20. The Committee was represented at meetings of the North Midland Accident Prevention Federation and meetings of the Junior Accident Prevention Council. The Secretary attended meetings of the General Purposes Committee of the Federation at Newark and Nottingham, and the Chairman and Secretary attended the National Safety Congress at Torquay in November, 1964.

2 **Accident Statistics:** 1964 was the worst year on record for road accidents. There were 292,245 personal injury accidents, resulting in 385,499 casualties including 7,820 persons killed. 823 children were killed and 68,734 children injured. The number of accidents increased by 7.6%, the number of casualties by 8.2%, and the motor traffic index rose by 11%.

3 **Campaigns:** During the year four campaigns were organised viz. Dipped Headlights Campaign, Think Ahead Campaign, Road Safety Week and Christmas Road Safety Campaign. Posters, leaflets and propaganda materials were distributed to shops, offices and the Public Library, and displayed on hoardings.

In connection with the Road Safety Week, Police Road Safety Demonstrations were given on West Park and a Police display, a Road Safety Quiz, and a Spot the Faults Competition were held at the Public Library.

4 **Cycling Training:** Cycling Training continued during the year and there were classes for senior school children and junior school children from the age of nine and upwards. A total of 115 children enrolled of whom 95 completed the course and 93 took the test. 88 passed the test and qualified for badges and certificates. The Committee are indebted to the instructors for their zealous training over a period of several weeks during the summer and autumn, and to the Headmaster and Governors of the Grange School for the facilities provided.

It is pleasing to report that two schools are now training their own pupils, Wilmot Street having started in March, 1965 with a class of ten, eight of whom were tested by the Road Safety Committees' examiners and all were successful in passing. The Roper Secondary School started training in May of this year.

5 **Cycle Reliability Trial:** A Cycle Reliability Trial was held on the 27th March, 1965, for those who had obtained the Cycling Proficiency Certificate. The Route was from Wilsthorpe Road Car Park to Tamworth Road, along Tamworth Road to Broad Street, Milner

Road, Lawrence Street, Regent Street, Fletcher Street, Derby Road, and back to the Car Park on Wilsthorpe Road. There were 44 entrants from seven schools. The Davis Cup for Boys was won by Raymond Atkin (Wilsthorpe Secondary School) with 96 marks and the Beard Cup for Girls was won by Elaine Stimpson (Highfield Junior Girls' School) with 95 marks. Badges and Diplomas were awarded to the runners up.

6 **Motor Cycle Training :** Arrangements were made to commence a course of Motor Cycle Training but in spite of advertising the scheme there was no response and the scheme is temporarily in abeyance.

7 **Junior Accident Prevention Council :** With the re-organisation of the schools in the District an opportunity was taken to re-organise the Junior Accident Prevention Council which now consists of six members from each of the three senior schools. A very lively Junior Committee has been formed and one member (Marion Smith) gained nation wide publicity with her suggestion that a Ministry of Defence Poster depicting a student with a handful of books under one arm riding a cycle one handed, was not in the best interests of Road Safety. This was taken up by the Road Safety Committee with Rospa, and the Ministry of Defence have now with-drawn the poster.

The Junior Committee have made a number of useful suggestions and have assisted with the distribution of propaganda material.

8 **Road Safety Suggestions :** Several suggestions by the Road Safety Committee were submitted to the Council whose co-operation is much appreciated. Suggestions relating to publicity re the Control of Dogs on Roads Order, the parking of school buses outside the Grammar School, school crossing patrols, traffic roundabouts, and road markings, were dealt with by the Council.

9 **Visit to County Police Headquarters :** Members of the Committee paid a visit to the County Police Traffic Division Headquarters on the 24th March and were greatly interested in all they saw. The Committee are indebted to the Chief Constable and his officers for arrangements in connection with this visit.

10 **School Crossing Patrol :** The Committee were concerned at the inadequate number of school crossing patrols and the poor rate of pay and this matter was taken up at Federation level, when a resolution by the Committee was forwarded to Rospa with a view to the rates of pay and conditions of service of school crossing patrols being improved.

11 **Safe Driving Awards :** Several Long Eaton firms entered their drivers in the Safe Driving Awards Competition of the Royal Society for the Prevention of Accidents, and during the year presentations were made to drivers employed by the Long Eaton Urban District Council, Long Eaton Co-operative Society, Allied Iron Founders, British Railways and Messrs. Elson and Robbins.

12 **Tufty Club :** A campaign was held during the year to increase membership of the Tufty Club. The latest figures show that there are now 127 enrolled members in Long Eaton.

13 **Expenditure :** The total expenditure for the year was approximately £182 against an estimate of £264.

14 **Chairman :** At the conclusion of the Financial Year Mr. H. Plackett resigned his membership of the Committee. Mr. Plackett had been a member of the Committee since 1950, and Chairman of the Committee since 1955. The Committee desire to place on record their appreciation of his long and valuable service to Road Safety for the past fifteen years.

15 **Conclusion :** In concluding this report sincere tribute is paid to all who have assisted in any capacity in the work of Road Safety.

P. J. BARSBY,

Hon. Secretary.

DIPHTHERIA IMMUNISATION

The following are details of children immunised in the Long Eaton Urban District during the year :

Primary ..	380
Booster ..	188

WATER SUPPLY

I am indebted to the South Derbyshire Water Board for the following information relating to Water Supply :

- (a) The water supplied to the area has been adequate in quantity and satisfactory in quality.
- (b) All water supplied to the District is received as a bulk supply of fully treated water from the Derwent Valley Water Board. A total of 50 bacteriological, 3 chemical and 45 partial chemical samples were taken from consumers' premises during the year. Only one of the bacteriological samples showed coliforms and this was a new main sample not in commission. The main was, of course, re-chlorinated and the repeat sample was satisfactory. The fluoride content of the water is 0.15 p.p.m. and a typical analysis of the water is shewn.
- (c) None of the water supplied to consumers is liable to plumbo solvent action.
- (d) All water is chlorinated before being passed into supply.

RESULT OF CHEMICAL AND MINERAL ANALYSIS OF SAMPLE OF WATER TAKEN IN THE LONG EATON URBAN DISTRICT COUNCIL AREA

Date of Sampling : 20th July, 1964. Sample No.: 52. Sampling point : Longmoor Road, Long Eaton. Source : Derwent Valley.

(a) Physical Examination :

Colour (Hazen)	2
Turbidity (Silica Scale)	1
Taste	None
Odour	None
Suspended matter (microscopical examination)	—

(b) Chemical Analysis :

pH	9.4
Electrical Conductivity at 20 °C	147
Parts per million	
Residual Chlorine :—	
Free	—
Monochloramines	—
Di Chloramines	—
Total	0.15
Free and Saline Ammonia as N	0.01
Albuminoid Ammonia as N	0.01
Nitrite Nitrogen as N	0.001
Nitrate Nitrogen as N	0.68

Oxygen absorbed from Permanganate in 4 hours at 27 °C	0.36
Dissolved Oxygen	9.8
B.O.D.	
Free CO ₂	none detected
Total Alkalinity (CaCO ₃)	—
Hardness as CaCO ₃ :	
Temporary	24
Permanent	34
Total	58
Calcium Hardness (CaCO ₃)	
Magnesium Hardness (CaCO ₃)	
Total Solids (dried at 180 °C)	85
Suspended solids (dried at 105 °C)	—

(c) **Mineral Analysis :**

Calcium as Ca	16.0
Magnesium as Mg	4.4
Sodium as Na	6.4
Potassium as K	—
Iron as Fe	0.18
Manganese as Mn	0.04
Copper as Cu	0.06
Lead as Pb	0.05
Zinc as Zn	0.05
Aluminium as Al	0.06
Silica as SiO ₂	9.4
Sulphates as SO ₄	30.9
Chlorides as Cl	14
Fluorides as F	0.15
Phosphates as PO ₄	
Nitrate as NO ₃ (Calculated)	2.0

LONG EATON PUBLIC BATHS

I am indebted to Mr. Francis Turner, M.I.Mun.E., A.M.T.P.E., M.R.S.H., Engineer and Surveyor, for the following information :

The Public Baths, at Grange Park, Station Road, comprise an open air Swimming Pool (open each summer from the middle of May until the beginning of September) and twelve Slipper Baths. Due to a steady reduction in demand and use, and increased costs of maintenance, the Council have decided to close the Slipper Baths permanently after 3rd September, 1965. The provision of increased numbers of baths at private houses, partly as a result of the Government Improvement Grants scheme, over recent years, makes the future provision of public Slipper Baths unnecessary.

The Swimming Pool is 152 feet long by 51 feet wide, varying in depth from 3 feet to 8 feet 6ins. with a capacity of 249,000 gallons; the water being filtered and chlorinated. Removal of the aeration fountain and alteration of pipework has been carried out and should improve both bathing facilities and the standard of the pool water.

Hours of Opening and Charges for Admission 1965 are :

Sundays	9 a.m. to 12 noon	} Adults	1	6
	2 p.m. to 6 p.m.		Children .. .	9
			Spectators .. .	6
Saturdays	10.30 a.m. to 1 p.m.	} Adults	1	3
	2 p.m. to 6 p.m.		Children .. .	
School	10.30 a.m. to 1 p.m.	} (under 15)		
Holidays	2 p.m. to 8 p.m.		until 6 p.m. .. .	6
Other Week-days	9 a.m. to 12.30 p.m.		after 6 p.m. .. .	9
	1.30 p.m. to 8 p.m.		Spectators .. .	6

Season Tickets : Adults 25/-, Children 12/6, Spectators 5/-.

SLIPPER BATHS—open until September, 1965. Friday 3.30 p.m. to 8 p.m. (Last admissions 7.30 p.m.). Adults and Children 1/-.

Attendances during the past three years, and in 1959, were :

	1964	1963	1962 & 1959	
Adults	7416	5926	3379	20487
Children	43879	33931	26521	52200
Spectators	2736	1954	1310	4922
Slipper Baths	2272	2215	2427	3303
Total	56303	44026	33637	80912

Season Tickets were held by 96 children and 34 adults, compared with 100 and 32 for 1963 and 116 and 38 for 1962.

The swimming Bath is used by Derbyshire Schools (numbering 16) and Nottinghamshire Schools (2). Public attendances are dependent upon weather conditions, and the lower attendances in 1962 and 63 reflect the poor summers experienced compared with 1959. From June 5th, 1965, the Nottinghamshire Schools will use the new indoor Swimming Baths at Bramcote. The Long Eaton Swimming Club have exclusive use of the Bath on Tuesday evenings. The Council have made no further progress towards the provision of an indoor swimming bath.

RAIN FALL

The Rain Fall (The Hall,	1960	1961	1962	1963	1964
Long Eaton)	29.96	22.44	18.67	20.47	19.47

OLD SAWLEY DRAINAGE SCHEME

Mr. Francis Turner, Engineer and Surveyor to the Council, writes :—

With the completion of the new Surface Water Station and the installation of the pumps, motors, control gear and transformer, in May/June, 1964, the first stage of the flood relief scheme was successfully put into commission.

The scheme has been further developed by two subsequent contracts forming only parts of an extensive relief scheme bounded by Victoria Street in the North, The Harrington Arms in the South west and the Lock Lane railway crossing in the South east.

1 Relief Overflows and Pumping Station, Lock Lane Crossing

This part of the scheme comprised the construction of overflow sewers from Kingsley Crescent, Reedman Road and Netherfield Road, and was incorporated into the Lock Lane Highway Improvement Scheme giving a total contract figure exceeding £13,000. The maximum discharge to be dealt with is dependent upon the amount of surcharge of the sewer in Tamworth Road, and when this is determined, suitable pumps will be installed in a new Pumping Station to be constructed on the eastern side of the railway. Surface water will then be discharged via a rising main into an existing watercourse and from thence into the River Trent.

2 Stage II—Relief Sewers.

Relief sewers to intercept the discharge into the seriously overloaded Tamworth Road sewer were chosen in preference to the provision of a new main sewer within the trunk road, as it was foreseen that the disruptive effect on the ever increasing traffic would have had serious consequences, and would have been the cause of severe inconvenience to both vehicle drivers and pedestrians alike.

The current contract, therefore, being carried out by Messrs. Thos. Beighton Ltd., of Chesterfield, and valued at £18,275 is for the provision of the main branches of relief sewers in readiness for the future connection of networks of subsidiary sewers and overflows.

The work extends from the Pumping Station (i) in a westerly direction to the Harrington Arms, intercepting existing sewers at that point and also at the Wilne Road/Tamworth Road junction. (ii) in a north-easterly direction to intercept existing sewers in Lock Lane, Tamworth Road and Draycott Road. (iii) in a north-westerly direction to intercept existing sewers in Tamworth Road, Northfield Avenue and Firs Street.

The 1,300 yards of pipes to be laid under this Contract are reinforced and unreinforced spun pre-cast concrete, with the "Cornelius" type rubber flexible joints and vary in size from 9" to 33" diameter.

It is anticipated that when the previously mentioned connections to existing sewers are completed, and over-loading of the existing 15" diameter outfall sewer will be greatly alleviated, and that combined now with the existence of the new free outfall constructed under the previous contract, the risk of flooding in Sawley during periods of high water in the River Trent will be considerably reduced.

METEOROLOGICAL REPORT FOR 1964
WEATHER AT DERBYSHIRE FARM INSTITUTE
BROOMFIELD HALL, MORLEY, DERBY, DURING 1964

I am indebted to Mr. P. A. Missen, Principal of the Derbyshire Farm Institute, Broomfield Hall, Morley, for making available the weather details for 1964.

I am enclosing the weather details for 1964, from which you will see that we had very nearly as dry a year as in 1959, the total rain fall being appreciably below the average and with a reasonable amount of sunshine. Apart from the very cold spell during January, February and March, it was not a very striking year, June and August maintained their reputation for being two of the wettest months of the year in this part of the world, only March and December beat them.

	Total Rainfall	Average Av., Day	Sunshine Total	Mean Air Temp. F	No. of Frost (32° or less)
	ins.	hrs.	hrs.	Max. Min.	Grnd. Air
January .. ..	.96	1.0	30.0	40 32	24 15
February .. ..	.66	1.7	50.6	44 34	20 11
March	4.14	1.8	55.3	42 34	21 12
April	1.84	3.3	98.7	54 40	14 1
May	2.28	6.3	194.5	64 47	2 0
June	2.28	3.9	116.1	63 50	1 0
July	1.89	6.2	193.4	68 52	0 0
August	2.42	6.4	199.6	68 51	3 0
September .. ..	.60	5.9	175.7	66 47	5 0
October	1.81	3.7	115.2	54 39	17 5
November	1.20	1.8	53.6	50 39	16 6
December	2.44	1.6	48.3	42 32	24 18
 Total	 22.52"		 1331.0hrs.		
 1963	 25.76"		 1264.1hrs.		

Highest Air Maximum Temperature 81°F. on 26th August,
 Lowest Air Minimum Temperature 18°F. on 26th & 29th Dec.
 Most Rainfall in a day 1.29" on 14th March
 Most Sunshine in a day 13.5 hrs. on 1st July

NATIONAL ASSISTANCE ACT, 1948

Action was taken under this Act during the year in two instances where elderly persons were in need of care and attention.

HOUSING

No. of New Houses erected during the year.

(i) By the Local Authority	41
(ii) By other Local Authorities	
(iii) By other bodies or persons	209

Improvement Grants. The Council's Surveyor has kindly supplied the following information regarding applications for improvement grants :—

(a) Number approved for conversion or improvements (Housing Act, 1958)	Nil
(b) Number approved for improvement (Housing Act, 1959) Standard Grants involving 95 properties	75

FACTORIES ACT, 1937

PART I OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (3)	Inspections (4)	Number of Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	34	11	1	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	196	42	9	
(iii) Other Premises in which Section 7 is enforced by the Local Authority * (excluding out-workers' premises) ..				
TOTAL ..	230	60	10	Nil

2. CASES IN WHICH DEFECTS WERE FOUND

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases.").

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (7)
	Found (3)	Remedied (4)	Referred To H.M. Inspector (5)	By H.M. Inspector (6)	
Want of cleanliness (S.1) ..					
Overcrowding (S.2)					
Unreasonable temperature (S.3)					
Inadequate ventilation (S.4) ..					
Ineffective drainage of floors (S.6)					
Sanitary conveniences (S.7) :—					
(a) insufficient	2	2			
(b) Unsuitable or defective	26	26			
(c) Not separate for sexes					
Other offences against the act (not including offences relating to Outwork)					
TOTAL ..	28	28			

PART VIII OF THE ACT

OUTWORK

(Sections 110 and 111)

Nature of Work (1)	Section 110			Section 111		
	No. of out- workers in August list required by Sect. 110 (1) (c) (3)	No. of cases of default in sending lists to the Council (4)	No. of prosecu- tions for failure to supply lists (5)	No. of instances of work in unwhole- some premises (6)	Notices served (7)	Prosecu- tions (8)
Wearing apparel: making, etc.	85					
Lace, lace curtains & nets	2					
Brass & brass articles ..	329					
Upholstery Work ..	3					
Boxmaking	5					
TOTAL ..	424					

REPORT OF THE PUBLIC HEALTH INSPECTOR FOR 1964

TO THE CHAIRMAN AND MEMBERS OF THE LONG EATON URBAN DISTRICT COUNCIL.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present my twenty-first Annual Report as Public Health Inspector.

Housing :

During the year 1964, 149 dwellings were let as follows : 7 for rehousing tenants from condemned property, 4 to emergency cases, 71 to sub-tenants in rotation after waiting approximately two years, 8 to tenants with families of mixed sexes and occupying two bed-roomed houses, 30 to tenants allowed to transfer from one council house to another, one to a council employee and 28 bungalows to old age pensioners.

During the same period 216 housing applications and 107 applications for old persons bungalows were received.

Slaughterhouses :

All animals slaughtered were inspected and cases of Tuberculosis are notified to the Ministry of Agriculture, Fisheries and Food.

Refuse Collection and Disposal :

We are nearing the completion of tipping on the Meadow Lane land and a further 2½ acres of uncultivated allotments was appropriated for this purpose. This can only be a very temporary remedy and an enquiry has been made to the Town Planning Officer to ascertain his views on a suggestion that we should tip on the land at or near the old sewage works near Trent Lock.

The changing character of refuse with its increased bulk together with a scarcity of possible tipping sites must influence the choice of method of disposal and serious consideration must be given to the possibility of changing our disposal method from controlled tipping to incineration or other methods and it is no use waiting until all possible tipping sites are used up, as with incineration, there is still some tipping area needed.

The trend seems to be towards a return to incineration—possibly total incineration, and during the forthcoming year a policy decision must be arrived at, as at least 18 months are required to complete such works after a firm order has been given if incineration is decided upon.

A continuous loading vehicle was purchased during the year, this being a much more costly machine than the other types we are using and the workmen find it easier and are able to clear the refuse from more premises.

The bonus scheme was amended to allow payment per bin instead of per house, as many houses now have two bins and this involves nearly twice the work.

We are fortunate to retain men in this service, despite the counter-attraction of higher wages and the great demand for labour, and it is fitting that appreciation of the conscientious work of men who carry out their arduous duties in all types of weather, and at times under difficult circumstances, should be recorded.

Salvage :

The collection of salvage received an impetus with the removal of quota and the total income was £5,073.

On the costing figures at the end of the report, it will be noticed that we lost £733 last year on salvage but £887 was paid to the men as salvage bonus.

It will also be noticed that there is again a loss on trade refuse collection. In 1963 I felt we must be losing on this service so I asked the Treasurer to separate the figures for House Refuse Collection and Trade Refuse Collection.

A special report will be submitted later in the year on these two items, as consideration should be given to increasing the charges for the collection of trade refuse.

Despite these two items which are subsidised by the general collecting costs, our costs still compare favourably with the averages for the Country as shown below.

The following information from the Ministry of Housing and Local Government's Publication relating to costs for the year ended 31st March, 1963, gives a comparison with our costs :—

	Cost per ton		Cost per 1000 population	Cost per 1000 houses or premises
	s.	d.	£	£
Average for Country- Urban Districts .	46	4	807	2402
Average for Country— Non-County Boroughs	57	3	911	2589
County Boroughs .	57	2	947	2715
LONG EATON (1964) ..	27	7	632	1657
LONG EATON (1965) ..	29	10	700	1802

A weekly collection of refuse has been maintained throughout the year.

Smoke Abatement. The shortage of solid smokeless fuels at reasonable prices has delayed further progress in the establishment of Smoke Control Areas.

Offices, Shops and Railway Premises Act :

The coming into operation of the above Act means much increased work in the department and the Council, realising the shortage of Public Health Inspectors decided to pay casual users car allowance to the two Additional Public Health Inspectors and a Pupil Public Health Inspector was appointed.

The increased travelling facilities has shown good results.

A system of recording the work on the visible edge card system was evolved to cut down work to a minimum and the system was completed at the end of the year. Since the turn of the year much work has been carried out especially by Mr. Riley who has concentrated his efforts on the Food Shops carrying out inspections under the Food & Drugs Act and Offices, Shops and Railway Premises Act, and in addition carried out most of the meat inspection at the abattoir.

SLUM CLEARANCE

The following information shows the progress made with slum clearance since the commencement of the Council's programme in 1956 :—

Property	No. of houses	Position at time of report, June, 1965.
2, 4, 6, 8, East End	4	Demolished 1956—occupants rehoused.
12, 14, 16, 16a East End	4	Demolished 1958—occupants rehoused.
370, 372, 374 Tamworth Road	3	Clearance Order confirmed. Occupants rehoused. Houses demolished.
6, 8 Wilne Avenue	2	Inspected and owner to be given opportunity to repair.
348 Tamworth Road	1	Owner to give undertaking not to relet when present tenant leaves.
133, 135, 137, 139, Wilne Road also 121, 123, 125, 129, 131 Wilne Road added	9	Clearance Order confirmed with modifications after Inquiry. Occupants rehoused
50, Wilne Road	1	Demolished, occupants rehoused.
105, 107, 109, Wilne Road	3	Clearance Order confirmed. Occupants rehoused. Houses Demolished.
15, 17, Chantry Place	2	Demolished 1956. Occupants rehoused.
25, 27, Wilne Road	2	Houses demolished.
1, 2, 3, 4, 5, 6, 7, 8, Narrow Bridge	8	Clearance Order confirmed. Occupants rehoused and houses demolished.
1, Tucker's Yard	1	House closed.
Oakland Avenue	2	Wooden bungalows demolished.
10, 12, 14, 16, Tamworth Road	4	Occupants rehoused. Houses demolished.
1, 3, 5, 7, 9, 11, 13, Chapel St.	7	Clearance Order confirmed. Occupants rehoused. Houses demolished.
39 Tamworth Road, 8, 10, 12 14 Upper Brook Street, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 Pleasant Row	16	Declared to be a Clearance Area, July, 1956. Houses (except No. 8 Upper Brook St.) purchased by Council. Occupants rehoused and houses demolished. Compulsory Purchase Order made and confirmed in respect of No. 8 Upper Brook Street, and occupants rehoused. House demolished.

Property	No. of houses	Position at time of report, June, 1965.
1, 3, 5, 7, 9, 11, 13, 15, 17, Upper Brook Street	9	Declared to be a Clearance area in July 1956. Nos. 1, 15 and 17 purchased by Council, occupants rehoused and houses demolished. Compulsory Purchase Order made in respect of Nos. 3 to 13. Inquiry into objections held on 20th May, 1959. Compulsory Purchase Order confirmed. Occupants rehoused and houses demolished.
11, 13, 15, 17, Lower Brook St.	4	Declared to be Clearance Area July, 1956. Houses purchased by Council, occupants rehoused and houses demolished
14, 16, 18, Lower Brook Street	3	Declared to be Clearance Area, July, 1956. Occupants rehoused. Compulsory Purchase Order made, and confirmed. Houses Demolished.
81, 83, 85, 87, 89, Tamworth Road	5	Declared to be Clearance Area, July, 1956. Compulsory Purchase Order made and confirmed. Occupants rehoused. Houses Demolished.
27, 29, 31, 33, Upper Brook St. and 19, Lower Brook St.	5	Declared to be Clearance Area, July, 1956. Compulsory Purchase Order made. Inquiry into objections held on 20th May, 1959. Compulsory Purchase Order confirmed. Occupants rehoused. Houses demolished.
1, 2, 3, 4, Victoria Terrace	4	Occupants rehoused. Houses demolished.
6, 8, 10, 12, Chapel Street	4	ditto
4, Hill's Cottages	1	Occupants rehoused. Undertaking given not to relet for human habitation.
2, Bark Street	1	ditto
2, Tucker's Yard	1	ditto
62, Wilne Road	1	ditto
Bungalow, Trent Lock	1	Demolished. Occupant rehoused.

Property	No. of houses	Position at time of report June, 1965.
1, 3, 5, 7, 9, Cross Street	5	Clearance Order confirmed—Occupants rehoused. Houses demolished.
5, 7, off Station Road and 26, 30, 32, 34, 36, 38, 40, 42, 44, 46, Station Road	12	Clearance Order confirmed. Occupants rehoused. Houses demolished.
1, 2, 3, 4, 5, 6, 7, 8, 9, Shepherd's Cottages	9	Clearance Order confirmed. Occupants rehoused. Houses demolished.
11, 13, 15, Union Street	3	Demolished. Occupants rehoused.
40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, Union St.	15	Clearance Order confirmed. Occupants rehoused. Houses demolished.
354, 356, 358, 360, 362, 364, Tamworth Road	6	Clearance Order confirmed. Occupants rehoused. Houses demolished.
1, 2, 3, 4, 5, Moore's Cottages	5	Clearance Order confirmed. Occupants rehoused. Houses demolished.
332, 334, 336, 338, Tamworth Road	4	Declared a clearance area in Nov., 1958. Compulsory Purchase Order made July, 1960. Inquiry held 21st March, 1961 Compulsory Purchase Order confirmed in respect of Nos. 336 and 338. Occupants of 336 rehoused.
26, 28, 30, 32, Main Street	4	Clearance Order confirmed. Occupants rehoused. Houses demolished.
15, 17, 19, 21, 23, 25, 27, 29, 31, 33, Orchard Street	10	Declared a clearance area in March, 1959. Houses Purchased and Occupants rehoused. Houses demolished.
43, 45, 47, 49, Orchard Street	4	Declared a clearance area in March, 1959. Compulsory Purchase Order made Oct., 1960 confirmed April, 1961. Occupants rehoused. Houses demolished.
35, 37, 39, 41, Orchard Street	4	Included as "grey" properties. Houses Purchased. Occupants rehoused. Houses demolished.

Property	No. of houses	Position at time of report, June, 1965.
95, 97, 99, 101, 103, Wilne Rd.	5	Clearance Order confirmed. Occupants rehoused. Houses demolished.
1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, Bonsall Street	11	Clearance Order made Dec., 1959. Compulsory Purchase Order confirmed Feb., 1961. Occupants rehoused. Houses demolished.
10, 12, 14, 16, Bonsall Street	4	Clearance Order made Dec., 1959. Not confirmed. Council Purchased No. 14.
5, 6, 7, Victoria Terrace	3	Clearance Order confirmed. Occupants rehoused. Houses demolished.
14, 16, Meadow Lane	2	Clearance Order confirmed March, 1961. Occupants rehoused. Houses demolished.
1, 2, Roe's Court	2	Clearance Order confirmed June, 1961. Occupants rehoused.
1, 2, 3, Smith's Cottages	3	Declared to be a clearance area in March, 1960. Houses demolished.
10, 12, 14, 16, 18, 20, 22, Cross Street	7	Voluntary undertaking from owners not to relet houses for human habitation accepted by Council. Occupants rehoused. Houses demolished.
2, Stud Farm	1	Voluntary undertaking from owner not to relet house for human habitation accepted by Council. Occupants rehoused, house demolished.
118-130 and 135-145 Bridge Street and 130-140 Bennett Street.	19	Aluminium prefabricated Bungalows certified as unfit by M.O.H. Occupants rehoused and bungalows demolished.
11, 12, 13, 14, Trent Junction Cottages	4	Clearance Order confirmed 5th March, 1963. Occupants rehoused, houses demolished.
18 and 24 Leopold Street	2	Voluntary undertaking from owners not to relet houses for human habitation accepted by Council. Occupants rehoused, houses demolished.

394, Tamworth Road	1	Voluntary undertaking from owners not to relet house for human habitation accepted by Council. Occupants rehoused. House demolished.
127, Wilne Road	1	Voluntary undertaking from owners not to relet house for human habitation accepted by Council.
2, Beaconsfield Street	1	Voluntary undertaking from owners not to relet house for human habitation accepted by Council.
Lodge Farm, Wyvern Ave.	1	Demolition Order made April, 1964. Tenants rehoused.
Sandiacre Lock House and Cottage adjoining	2	Demolition orders made, September, 1964.
2, 4, 6, 8, 10, 12, 14, New Tythe Street	7	Declared to be a Clearance Area, March, 1965.
29, 31, Lower Brook Street	2	ditto
3, 5, 7, Hey Street	3	Houses purchased by Council.
Total		270

The following houses in the Brook Street area included as "grey" properties were purchased by the Council to secure the proper re-development of the site:—

Property	No. of houses	Position at time of report, June, 1963.
1, 3, 5, 7, 9, Lower Brook Street	5	Occupants rehoused and houses demolished.
21, 23, 25, 27, Lower Brook St.	4	ditto
2, 4, 6, 8, 10, 12, 14, 16, 18, Holme Street	9	ditto
2, 4, 6, Upper Brook Street	3	ditto
16, 18, 20, 22, Upper Brook St.	4	ditto
19, 21, 23, 25, Upper Brook St.	4	ditto
Total		29

Again it has been a great pleasure to work with Dr. Woolgrove and all who have contributed to ensure the smooth working of the Department during an exceptionally busy year.

I am, ladies and gentlemen,
Your obedient Servant,

THOMAS W. WALTON,

*Chief Public Health Inspector and
Cleansing Superintendent.*

FOOD AND DRUGS ACT, 1955

The Sampling of food under the above Act is carried out by the Derbyshire County Council.

Mr. J. Markland, B.Sc., F.R.I.C., County Analyst, has kindly supplied the following information :

105 samples were taken under the above Act in the area of the Long Eaton U.D.C. during the year 1964. None of these samples were Milk.

Samples of Canned Sparkling Bitter Lemon contained lead in excess of the limit laid down for Soft Drinks and stocks were withdrawn from sale. These samples were part of a survey of canned soft drinks sold throughout the County. As a result of this survey the manufacturers were approached and they readily agreed to change from cans sealed with the normal lead solder to cans sealed with pure tin solder. In addition the older type packs were withdrawn from sale.

Following consumer complaints a number of samples were submitted by your Authority during the year. Butter alleged to contain Margarine was in fact pure Butter, Processed Cheese showed signs of mould growth, Milk suspected of causing sickness was satisfactory on analysis, and discolouration of Canned Pork Collar was not confirmed although the inside of the can was somewhat stained.

DAIRIES

Number on Register	..	..	..	..	3
Number of Milk Distributors	..	..	..	..	5
Inspections	..	..	..	..	17

The following information relating to examination of samples of milk taken by the Derbyshire County Inspector in Long Eaton, has been supplied by the County Medical Officer.

Raw Tuberculin Tested Milk

METHYLENE BLUE		BIOLOGICAL	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
—	—	—	—

Tuberculin Tested (Pasteurised) Milk

METHYLENE BLUE		PHOSPHATASE	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
22	—	22	—

Pasteurised Milk

METHYLENE BLUE		PHOSPHATASE	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
2	—	2	—

Sterilized Milk

TURBIDITY	
Satisfactory	Unsatisfactory
10	—

Total Number of Samples 34, excluding Pasteurising Plant samples details as follows :

Pasteurising Plants**Tuberculin Tested (Pasteurised) Milk**

METHYLENE BLUE		PHOSPHATASE	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
15*	—	16	—

*(1 not done—Temperature exceeded 70 F.)

Total Pasteurising Plant Samples 16.

PUBLIC CONVENIENCES

The following is the income from the Public Conveniences for the year ended 31st March, 1965 :

		£.	s.	d.
The Green	Ladies	34	7	9
	Gents	29	6	2
Station Street	Ladies	3	10	8
	Gents	4	5	10
College Street—	Ladies	1	7	8
	Gents	3	1	10
Manor Park	Ladies	16	7	
	Gents	1	19	1
New Sawley	Ladies	16	9	
		<hr/>		
		£79	12	4
		<hr/>		

FOOD

The number of food premises in the area, classified into types of business, is as follows

Butchers	32
Fishmongers	6
Fried Fish Shops	11
Grocery and Provisions	78
Confectionery	37
Greengrocer and Fruiterer	36
Chemists	11
General Stores	29
<hr/>	
Total	240

The number and types of food premises registered under section 16 of the Food and Drugs Act, 1955, is 167, made up of 116 Ice Cream premises and 51 cooked meats, sausages etc.

The total number of inspections made to all food premises including licenced slaughterhouses totalled 1,975.

Meat condemned at the slaughterhouses is disposed of by sale to Processors for conversion into Animal Feeding Stuffs and fertilisers, and the food condemned at shops and other food stores is collected by the Department and buried at our controlled refuse tip.

No prosecutions under the Food Hygiene Regulations were taken during the year.

FOOD STORES AND MARKETS

The following unsound food was surrendered from these premises :—

Canned Meat	..	..	196	tins
„ Fish	..	..	162	„
„ Milk	..	..	298	„
„ Veg., Fruit and Jam	..	..	1136	„
„ Soup	..	..	208	„
„ Tomatoes	..	..	275	„
Corned Beef	..	..	58	lbs.
Cooked Ham	..	..	11	lbs.
Cheese	..	..	1	lb.
New Potatoes	..	..	19½	cwts.
Fish	..	..	70	lbs.
Frozen Beef	..	..	189	pkts.
„ Vegetables	..	..	392	„
„ Fish	..	..	315	„
„ Cakes	..	..	44	„
Canned Chicken	..	..	11	lbs.
„ Apple	..	..	6	„
Biscuits	..	..	30	„
Flour	..	..	36	„

SLAUGHTERHOUSES

Two licenced slaughterhouses have operated throughout the year.

The principle of inspecting all animals at the time of slaughter has been continued. No horses were slaughtered during the year.

The following table gives details of the carcasses inspected and condemned:

	Cattle, excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Goats
Number Killed	2716	149	19	7406	5034	Nil
Number Inspected	2716	149	19	7406	5034	Nil
ALL DISEASES EXCEPT TUBERCULOSIS						
Whole Carcases con- demned	Nil	Nil	1	1	2	Nil
Carcases of which some part or organ was condemned	575	50	Nil	195	130	Nil
Percentage of the number inspected affected with disease other than Tuber- culosis	21.16%	33.34%	5.3%	2.63%	2.62%	—
TUBERCULOSIS ONLY						
Whole Carcases Con- demned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	1	Nil	Nil	Nil	76	Nil
Percentage of the number inspected affected with Tuber- culosis	.04%	—	—	—	1.02%	—
CYSTICERCOSIS						
Carcases of which some part or organ was condemned	10	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by re- frigeration	3	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil	Nil

BAKEHOUSES

Number on Register	..	..	.	4
Number of Inspections	..	..	..	10
Informal Notices served	..	.	.	5
Nuisances abated	..	..	..	5

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

Ten firms are registered under the Act.

During the year six informal samples of prescribed material under this Act were collected and sent for analysis and they all conformed to the required standards.

PETROLEUM ACTS.

Number of Premises licensed for the storage of Petroleum and inflammable mixtures :

	January, 1964	..	..	49
	December, 1964	..	..	49
„ „ „	Carbide of Calcium	..	.	1
Total storage capacity for Petrol is	..	..	..	108,704 galls.
„ „ Carbide	..	..	..	112 lbs.

The total amount received from Petroleum and Carbide Licenses during the year was £41 s0. 0d.

57 visits were paid to Premises where petroleum is stored.

PET ANIMALS ACT, 1951

Three licences under the above Act, were renewed during the year.

ATMOSPHERIC POLLUTION

For record purposes the following tables show the results of the analysis of the contents of the Deposit Gauges at Douglas Road and 52, Lawrence Street :

Rainfall in Inches								
	1960	83, Douglas Road				52, Lawrence Street		
		1961	1962	1963	1964	1962	1963	1964
Jan.		2.50	2.57	0.95	0.67			0.67
Feb.	1.82	1.66	0.98	0.40	0.57	0.98		0.52
Mar.	1.49	0.53	1.12	2.51	3.46	1.23		3.48
April	1.28	3.38	2.07	1.83	1.81	1.69	1.96	1.58
May	1.34	0.74	1.32	0.94	1.73	1.44	1.08	1.54
June	1.81	1.37	0.53	3.58	2.30	0.38	3.68	2.88
July	3.55	2.20	1.76	1.85	1.49	1.45	2.05	2.12
Aug.	4.08	2.00	3.81	2.56	2.21	3.68	3.23	2.48
Sept.	4.02	1.91	2.95	2.86	0.51	2.82	2.16	0.54
Oct.	4.61	2.53	0.69	1.30	1.28	0.70	1.29	1.26
Nov.	2.56	1.58	1.41	3.92	1.16	1.32	3.88	1.13
Dec.	3.18	2.64	1.70	0.40	2.27	1.08	0.42	2.51

Total Water Insoluble Deposit in Tons Per Square Mile

Jan.	..	-	7.95	8.18	2.88	6.86	-	0.73
Feb.	..	6.46	8.91	3.08	3.51	5.13	10.07	1.64
Mar.	..	7.39	8.18	3.61	11.76	10.00	15.73	31.56
April	..	7.25	10.13	4.14	7.02	7.68	14.67	13.41
May	..	6.69	8.28	25.14	4.87	11.83	15.00	12.57
June	..	8.81	7.22	5.66	12.49	3.21	8.51	16.79
July	..	6.82	5.33	8.21	4.77	20.43	6.79	6.70
Aug.	..	5.30	2.74	5.27	5.07	7.65	5.93	7.79
Sept.	..	5.23	11.13	3.41	4.34	9.47	2.65	6.11
Oct.	..	3.48	4.60	3.91	6.09	11.59	0.23	6.28
Nov.	..	5.99	4.64	3.48	5.27	6.26	0.40	7.82
Dec.	..	7.62	2.91	5.86	5.46	9.80	0.50	14.49

Total Water Soluble Matter in Tons Per Square Mile

Jan.	..	—	5.13	6.19	10.00	6.36	-	5.48
Feb.	..	5.07	4.31	4.60	3.01	3.68	6.26	3.60
Mar.	..	3.88	3.48	3.88	4.74	7.12	5.83	7.61
April	..	5.20	5.50	4.04	5.23	4.70	5.56	6.28
May	..	2.95	2.05	4.04	3.08	6.09	5.99	4.12
June	..	3.97	2.65	2.48	8.08	4.60	2.82	9.25
July	..	4.04	5.73	4.14	3.54	5.30	4.31	4.05
Aug.	..	3.41	3.25	4.60	3.78	3.88	3.25	5.86
Sept.	..	5.10	3.74	3.05	3.71	2.45	4.01	4.01
Oct.	..	8.11	3.78	3.08	3.54	4.40	4.14	4.12
Nov.	..	4.27	3.91	4.70	6.42	3.97	6.03	7.54
Dec.	..	7.32	5.80	5.20	5.33	5.37	7.98	5.66

Total Solids in Tons Per Square Mile

		83, Douglas Road					52, Lawrence St.		
		1960	1961	1962	1963	1964	1962	1963	1964
Jan.			13.08	14.37	12.88	13.22	—		6.21
Feb.	..	11.53	13.22	7.68	6.52	8.81	16.33		5.24
Mar.	..	11.27	11.66	7.49	16.50	17.12	21.56		39.17
April	..	12.45	15.63	8.18	12.25	12.38	20.23	19.69	17.77
May	..	9.64	10.33	29.18	7.95	17.92	20.99	16.69	16.41
June	..	12.78	9.87	8.14	20.57	7.81	11.33	26.04	14.59
July	..	10.86	11.06	12.35	8.31	25.73	11.10	10.75	30.16
Aug.	..	8.71	5.99	9.87	8.85	11.53	9.18	13.65	15.15
Sept.	..	10.33	14.87	6.46	8.05	11.92	6.66	10.12	11.63
Oct.	..	11.59	8.38	6.99	9.63	15.99	4.37	10.40	10.79
Nov.	..	10.26	8.55	8.18	11.69	10.23	6.43	15.36	21.01
Dec.	..	14.94	8.71	11.06	10.79	15.17	8.48	20.15	26.64

The contents of the deposit gauges are examined for “fly ash” and the following are the results :

			% of insoluble deposit			
			83, Douglas Road		52, Lawrence Street	
			1963	1964	1963	1964
January	..	..	16%	16%	—	5%
February	..	..	15%	10%	—	5%
March	..	..	5%	15%	—	5%
April	..	..	10%	5%	5%	5%
May	..	..	16%	5%	5%	5%
June	..	..	5%	5%	10%	5%
July	..	..	10%	5%	5%	5%
August	..	..	5%	5%	5%	5%
September	..	..	10%	5%	10%	5%
October	..	..	10%	5%	5%	10%
November	..	..	15%	16%	10%	15%
December	..	..	10%	10%	10%	5%

The Daily Measurement of smoke and sulphur dioxide was continued during the year and the resultant readings sent to the Department of Scientific and Industrial Research each month.

The following tables show the daily concentration of smoke and sulphur dioxide :

Smoke

Month 1964	Highest Microgrammes	Lowest	Mean per cubic metre
Jan.	780	104	294
Feb.	670	72	207
March	332	64	145
April	404	40	118
May	104	28	51
June	112	32	60
July	96	20	49
August	184	24	59
Sept.	296	28	96
Oct.	572	36	207
Nov.	412	68	204
Dec.	716	44	279

Sulphur Dioxide

Month 1964	Highest		Lowest		Mean	
	micrograms per cu. mtr.	p.p. 100 million	micrograms per cu. mtr.	p.p. 100m	micrograms per cu. mtr.	p.p. 100m
Jan.	618	21.6	115	4.0	279	9.8
Feb.	446	15.6	108	3.8	192	6.7
Mar.	228	8.0	80	2.8	138	4.8
April	327	11.4	70	2.4	134	4.7
May	167	5.8	62	2.2	90	3.1
June	137	4.8	53	1.9	85	3.0
July	133	4.7	51	1.8	74	2.6
Aug.	160	5.6	33	1.2	67	2.3
Sept.	267	9.3	46	1.6	107	3.7
Oct.	423	14.8	92	3.2	197	6.9
Nov.	325	11.4	93	3.3	222	7.8
Dec.	836	29.2	135	4.7	289	10.1

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The following return was forwarded to the Ministry of Agriculture and Fisheries relating to action taken during the 12 months ended 31st December, 1964 :

	TYPE OF PROPERTY				
	Non-Agricultural				(5) Agricultural
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All other (including Business Premises)	(4) Total Cols. (1), (2) and (3)	
I. Number of properties in local Authority's District	12	13,919	483	11,414	14
II. Total number of <i>properties inspected</i> as a result of <i>notification</i>	9	215	43	267	4
Number of such properties found to be infested by : —					
Common rat	Major	Nil	Nil	Nil	Nil
	Minor	6	190	19	215
Ship rat	Major	Nil	Nil	Nil	Nil
	Minor	Nil	Nil	Nil	Nil
House mouse	Major	Nil	Nil	Nil	Nil
	Minor	3	25	24	52
III. Total number of <i>properties inspected</i> in the course of <i>survey under the Act</i>	3	645	126	774	3
Number of such properties found to be infested by :—					
Common rat	Major	Nil	Nil	Nil	Nil
	Minor	Nil	Nil	Nil	Nil
Ship rat	Major	Nil	Nil	Nil	Nil
	Minor	Nil	Nil	Nil	Nil
House mouse	Major	Nil	Nil	Nil	Nil
	Minor	Nil	Nil	Nil	Nil
IV. Total number of <i>properties otherwise inspected</i> (e.g. when visited primarily for some other reason)	Nil	1170	348	1518	2

Number of such properties found to be infested by :						
Common rat	Major	Nil	Nil	Nil	Nil	Nil
	Minor	Nil	Nil	Nil	Nil	Nil
Ship rat	Major	Nil	Nil	Nil	Nil	Nil
	Minor	Nil	Nil	Nil	Nil	Nil
House Mouse	Major	Nil	Nil	Nil	Nil	Nil
	Minor	Nil	Nil	Nil	Nil	Nil
V. Total inspections carried out— including re-inspections (To be completed only if figures are readily available)		286	2796	1247	4329	52
VI. Number of <i>infested properties</i> (in Sections II, III and IV) treated by the L.A.		9	215	43	267	4
VII. Total treatments carried out— including re-treatments. (To be completed only if figures are readily available)		131	538	86	755	22
VIII. Number of notices served under Section 4 of the Act :						
(a) Treatment		Nil	Nil	Nil	Nil	Nil
(b) Structural work (i.e. Proofing)		Nil	Nil	Nil	Nil	Nil
IX. Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act		Nil	Nil	Nil	Nil	Nil
X. Legal Proceedings (see XII below)		Nil	Nil	Nil	Nil	Nil
XI. Number of "Block" control schemes carried out		Nil				
XII. Where legal proceedings have been instituted by the Local Authority brief particulars should be given here :—		Nil				
XIII. Any other points of interest :—		Nil				

COMPLAINTS.

Number of Complaints received	..	.	813
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Summary of Complaints.

Housing defects	88
Defective and choked drainage	242
Prevalence of Rats and Mice	..	..	..	..	221
Defective W.C.'s	..	..	..	..	41
Miscellaneous	..	..	..	..	221

SANITARY INSPECTION OF THE AREA.

Particulars of Visits and Inspections are as follows :—

Bakehouses	..	..	..	..	..	10
Caravans	..	..	..	..	..	124
Defective and choked drainage	..	..	..	..	..	498
Factories and Workshops	..	..	..	..	..	60
Food Stores and Shops	..	..	..	..	..	675
Fried Fish Shops	..	..	..	..	..	24
Housing Act	..	..	..	..	..	1815
Housing Applicants	..	..	..	..	..	554
Infectious Disease	..	..	..	..	..	36
Licensed Premises	..	..	..	..	..	13
Market Stalls	..	..	..	..	..	348
Petroleum Stores	..	..	..	..	..	57
Provision of new sanitary dust-bins	..	..	..	..	..	1170
Prevention of Damage by Pests Act,	..	..	..	..	..	1260
Public Conveniences	..	..	..	..	..	28
Refuse Collection	..	..	..	..	..	241
Refuse Disposal	..	..	..	..	..	186
Restaurants	..	..	..	..	..	26

Shops Acts	27
Schools ..	12
Slaughterhouses .. .	1249
Atmospheric Pollution	82
Theatres and places of entertainment	5
Verminous Premises .. .	33
Watereourses .. .	14
Water Supply	35
Miscellaneous .. .	252

LETTERS AND NOTICES ISSUED, ETC.

Number of Letters and Informal Notices	872
„ Statutory Notices served .. .	4

SANITARY WORK CARRIED OUT.

Interior of Houses.

Dirty houses improved and cleansed by tenants	4
Floors of houses re-laid or repaired . . .	16
Walls and Ceilings repaired .. .	12
Windows and Doors repaired . . .	20
Fire-ranges repaired or renewed .. .	11
Dampness remedied	8
Hot water supply repaired .. .	4
Burst water pipes repaired .. .	3
Houses dealt with for insect infestation .. .	16
Ventilated food store provided .. .	1

Exterior of Houses.

External Brickwork repaired	12
Defective eavesgutters and downspouts repaired .. .	23
Defective Roofs repaired .. .	15
Defective Chimneys repaired .. .	5
Air Grates provided .. .	3

Yards and Outbuildings.

Yards and passages re-paved or repaired	12
Outbuildings repaired	14
Yards cleansed and offensive accumulations removed	7

Drainage.

Drains cleansed from obstruction	314
Defective drains repaired	9
New drainage provided	1
Sinkwaste pipes provided or repaired	3
Inspection chambers repaired or provided with new air-tight covers	10
Glazed sinks provided	8
Defective Ventilating Shafts repaired	3

Water Closets.

Additional W.C.'s provided	1
Dirty W.C.'s cleansed	33
Water Closets cleansed or repaired	39
„ „ provided with new basins and traps ..	11
Defective water supply to W.C.'s remedied	12

Dust Bins.

Premises provided with new sanitary dust bins	780
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Various.

Choked watercourse cleansed	1
Hot water supply provided in shops	3
Nuisances from burning of refuse	5
Nuisances from improper keeping of animals	2
Accumulations of manure and refuse removed	110
Samples of water submitted to the Public Health ..	3
Laboratory for Bacteriological examination	15
Smoke nuisances dealt with from factory chimneys ..	4
Noise nuisances dealt with	2
Miscellaneous nuisances dealt with	4

PUBLIC CLEANSING SERVICE

During the year ended 31st March, 1965, the charges for the collection of Trade Refuse and tipping, etc., realised £1,591 and the value of the materials salvaged was £5095.

The Cleansing Department disposes of refuse free of cost from the Highways, Markets, Cemetery and other Departments of the Council; from other firms on payment of 1 6d. per load.

The number of premises from which regular collection of refuse was made was 12,211.

By arrangement with the Beeston and Stapleford U.D.C. your Council collects and disposes of refuse from 15 houses in that district at an annual charge of £22 10s. 0d.

The Shardlow R.D.C. collect nightsoil and house refuse from two cottages and a house near Sandiacre Lock at a cost of £1 10s. 0d. per house, per annum.

The following table shows the quantity of salvage collected :-

MATERIALS				WEIGHT	AMOUNT
				Tons	£
Waste Paper (all kinds)	..	..		591	5050
Textiles	..	..	..	4	39
Various Metals	..	..	..	—	6
Totals ..				595	£5095

MUNICIPAL DUSTBIN SCHEME ACCOUNT.

Year ended 31st March, 1965

Expenditure		Income	
	£		£
Motor Transport	181	Amount charged to Ratepayers	1466
Depot Charges and Establishment ..	103	Deficiency for year carried down ..	..
Cost of dustbins supplied (772) ..	1160		
	<u>1444</u>		
Surplus for year carried down ..	22		
	<u>1466</u>		<u>1466</u>
			56
Deficiency from previous years ..	977	Surplus for the year brought down ..	22
Deficiency for year brought down ..	—	Deficiency carried forward	955
	<u>£977</u>		<u>£977</u>

THE TOTAL COST OF COLLECTION AND DISPOSAL OF HOUSE AND TRADE REFUSE
(including Cesspools) for the Year ended 31st March, 1965.

	Refuse Collection		Refuse Disposal	Salvage	Nightsoil and Cesspools	Total
	House	Trade				
Wages (excl. Drivers)	£ 8951	£ 513	£ 457	£ 3163	£ 52	£ 13136
Holiday and Sick Pay	700	46	41	210	5	1002
Superannuation	206	14	12	62	1	295
National Insurance	434	29	26	130	3	622
Rates, Taxes and Insurance	77	5	4	28		114
Depot Charges	186	52		52	7	297
Motor Transport	6346	1787		1798	251	10182
Materials and repairs	430	10	288	150		878
New Trailer				220		220
Caterpillar Tractor			1592			1592
Supplementary Pensions	179		104			283
Sundries	1					1
Loan charges on Tractor			722			722
Capital Fund Annuity	379					379
Gross Expenditure	17889	2456	3246	5813	319	29723
Income	23	1472	96	5080		6671
Surplus						
Total Net Cost	17866	984	3150	733	319	23052

HOUSE AND TRADE REFUSE.
TABLE SHOWING COSTS FOR THE YEAR ENDED 31st MARCH, 1965.

Item. 1	Particulars 2	I. COLLECTION 3			II. DISPOSAL. 4			III. TOTAL 5		
		£	s.	d.	£	s.	d.	£	s.	d.
REVENUE ACCOUNT.										
A	Gross Expenditure	20345	0	0	..	3246	0	0	..	23591 0 0
B	Gross Income	1495	0	0	..	96	0	0	..	1591 0 0
C	Net Cost	18850	0	0	..	3150	0	0	..	22000 0 0
UNIT COSTS.										
D	Gross Expenditure per ton	1	7	7	..	4	5	..	1	12 0
E	Gross Income per ton	2	0	..	..	2	..	..	2	2
F	Net cost per ton	1	5	7	..	4	3	..	1	9 10
G	Net cost per 1000 population	599	11	1	..	100	3	10	..	699 14 11
H	Net cost per head	11	11	..	..	2	0	..	..	13 11
I	Net cost per 1000 houses or premises from which refuse is collected	1543	13	9	..	258	0	0	..	1801 13 9
J	Net cost per house	1	10	10	..	5	2	..	1	16 0
RATE POUNDAGE.										
K	Net cost, equivalent rate in the £	4.19d.	..	..	..	7d.	..	..	4.89d.	..
L	Percentage of K to total rates in the £	3.38 ⁰ / ₁₀₀	..	..	..	.57 ⁰ / ₁₀₀	..	..	3.95 ⁰ / ₁₀₀	..

Note.—Expenditure and income *re* Salvage not included in above.

The total quantity of refuse collected for the year ended March 31st, 1965 was 14,728 tons and the total quantity disposed of was 16,739 tons.

Per 1000 population per annum (365 days)	468 tons
„ 1000 „ „ day	25.63 cwts.
„ head per annum (365 days)	9.36 cwts.
„ house per annum (including business premises)	24.12 cwts.

Estimated Population 31,440.

Area of District, 3,557 acres.

No. of houses and premises, 12,211.

Average No. of houses scavenged per ton, 43.

Method of Disposal : Controlled tipping 100%.

Average haul to point of disposal, 2 miles.

Number of Employees, including Foreman, 29.

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